

R12. Safety Applications

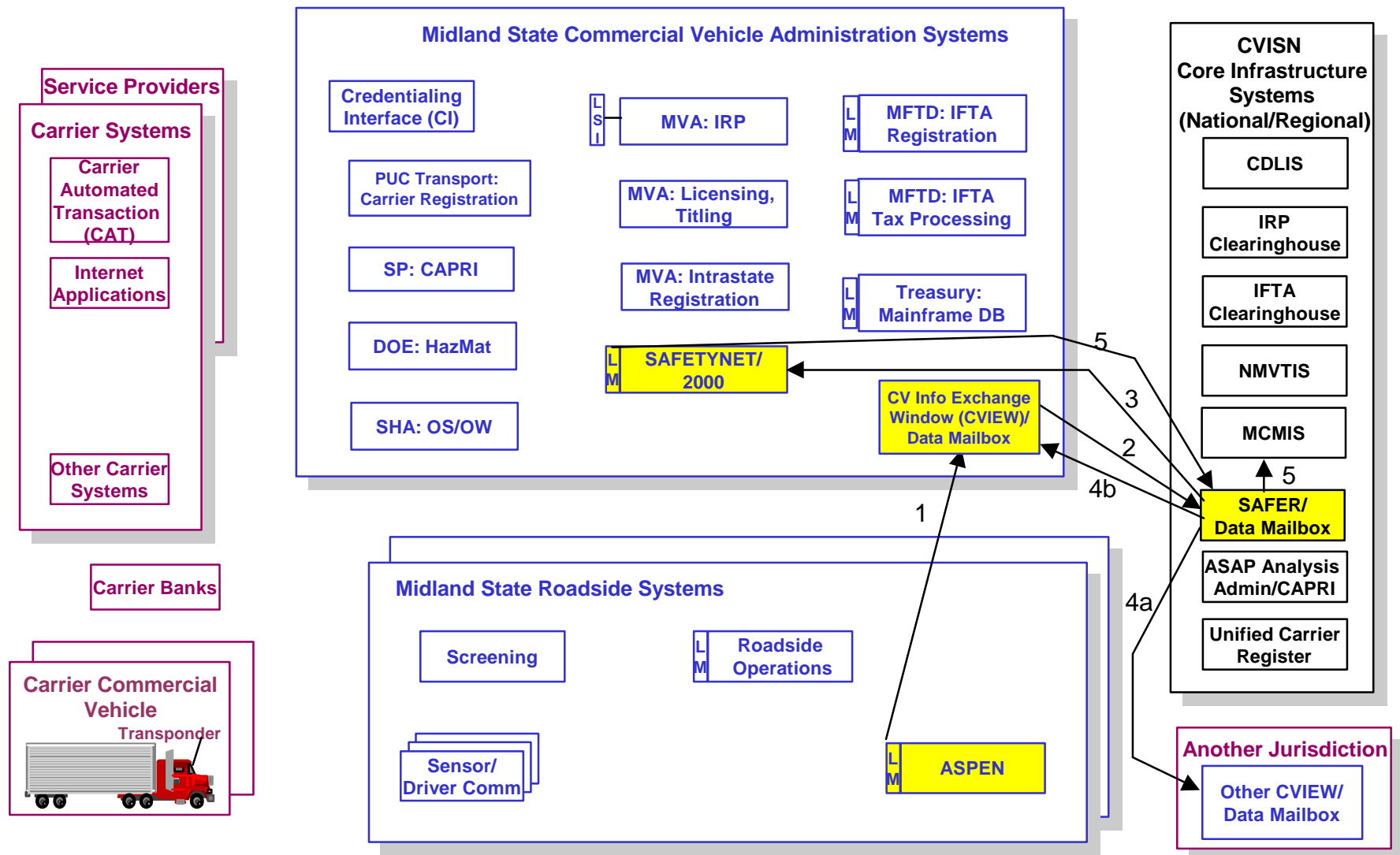
UNDERSTANDING ITS/CVO TECHNOLOGY APPLICATIONS

Reference Manual

MODULE 12 - APPLYING THE TECHNOLOGIES TO SAFETY ASSURANCE PROBLEMS



Improved operational scenario: Record & report inspection electronically



Record & report inspection electronically

List steps in scenario

1. The inspector uses ASPEN to record inspection data, and then uploads the report to CVIEW.
2. CVIEW distributes the report, to the main SAFETYNET 2000 site in the state where the inspection was conducted and to SAFER. The distribution is accomplished via the SAFER/Data Mailbox. SAFER stores the report for 45 days.
3. The main SAFETYNET 2000 site in the state where the inspection was conducted retrieves the report from its SAFER/Data Mailbox.
4. SAFER updates carrier snapshots and vehicle snapshots as needed to reflect urgent changes such as OOS. SAFER distributes the revised snapshots using TS 285 to subscribers such as CVIEW in the reporting state and CVIEWs in other states.
5. After review, the inspection report is submitted officially from SAFETYNET 2000 to MCMIS via the SAFER/Data Mailbox.